



# Delaware

## Weekly Crop and Weather Report



DE-CW2006

August 14, 2006

### More Rain is Needed

While temperatures were below average, no rain has caused soil moisture levels to continue to decline, particularly in central and southern areas of the state for the week ending August 13th. However, **corn** and **soybeans** were reported in mostly good to excellent condition. Corn condition was rated 1 percent very poor, 10 percent poor, 18 percent fair, 42 percent good and 29 percent excellent. Warm conditions have aided in soybean development as 49 percent have set pods; ahead of the 34 percent five-year average. Reporters indicate growth for double crop soybeans is stunted. There were **6.8 days suitable for field work**.

**Fruits** were still rated in mostly good condition. Apples were rated 2 percent very poor, 3 percent poor, 14 percent fair, 40 percent good and 41 percent excellent; while 10 percent of apples have now been harvested. Currently, 70 percent of peaches have been harvested; ahead of 54 percent this time last year.

Pasture condition was rated 5 percent very poor, 13 percent poor, 30 percent fair, 48 percent good, and 4 percent excellent while hay supplies were rated 11 percent short, 71 percent adequate, and 18 percent surplus.

### DELAWARE'S CROP PROGRESS FOR WEEK ENDING AUGUST 13, 2006

Item	This Week	Last Week	Last Year	Average 2001-2005
<b>Field Crops</b> <i>Percent</i>				
<b>Corn:</b> <b>Dough</b>	79	57	76	69
<b>Dent</b>	35	14	9	25
<b>Mature</b>	5	1	0	5
<b>Harvested for Silage</b>	21	3	0	9
<b>Soybeans:</b> <b>Blooming</b>	82	53	58	63
<b>Setting Pods</b>	49	22	29	34
<b>Hay</b>				
<b>Alfalfa Hay:</b> <b>3<sup>rd</sup> Cutting</b>	82	52	77	64
<b>4<sup>th</sup> Cutting</b>	5	0	0	2
<b>Other Hay:</b> <b>3<sup>rd</sup> Cutting</b>	51	21	33	37
<b>4<sup>th</sup> Cutting</b>	6	2	0	2
<b>Vegetables Harvested</b>				
<b>Cantaloups</b>	59	45	52	53
<b>Cucumbers</b>	65	49	67	59
<b>Lima Beans (Processed)</b>	25	20	30	18
<b>Potatoes</b>	43	38	52	50
<b>Snap Beans</b>	75	72	73	73
<b>Sweet Corn</b>	69	53	60	58
<b>Tomatoes</b>	55	41	48	42
<b>Watermelons</b>	64	49	54	52
<b>Fruits Harvested</b>				
<b>Apples</b>	10	5	16	15
<b>Peaches</b>	70	54	60	66

### SOIL MOISTURE CONDITION FOR WEEK ENDING AUGUST 13, 2006

Condition by Percent	Topsoil Moisture			Subsoil Moisture		
	This Week	Last Week	Average 2001-2005	This Week	Last Week	Average 2001-2005
<b>Very Short</b>	24	9	16	3	1	20
<b>Short</b>	44	28	20	38	18	12
<b>Adequate</b>	31	59	47	58	78	56
<b>Surplus</b>	1	4	17	1	3	12

Lynne Huff  
Agricultural Statistician

Chris Cadwallader  
Director

WEATHER SUMMARY FOR THE WEEK ENDING AUGUST 13, 2006

	Precipitation <sup>1</sup>			Temperatures			
Weather Station	Total this week	Total Since Jan 1	Departure from Normal Since Jan 1	High	Low	Average	Departure from Normal
<b>Maryland</b>							
Baltimore/Washington Airport	0.96	21.34	-4.01	95	55	76	-2
Frederick	0.24	23.88	-0.72	94	52	74	2
Frostburg	0.36	21.81	-8.85	87	50	69	2
Hagerstown	0.00	20.91	-3.26	94	52	74	-1
Mechanicsville	1.13	23.61	-4.73	90	54	73	-3
Patuxent River	1.89	18.48	-7.51	94	57	76	2
Ocean City	0.60	17.47	-10.79	89	53	74	-2
Salisbury	0.38	23.79	-4.54	89	49	72	-5
Sharpsburg	0.68	23.68	-0.92	92	48	72	0
Stevensville	2.33	25.71	-0.43	91	55	76	0
Washington, DC (Reagan National)	0.96	29.61	5.77	93	61	77	-3
<b>Delaware</b>							
Dover	0.08	24.15	-2.90	90	57	75	-3
Georgetown	0.00	25.19	-2.10	90	55	74	-2
Wilmington	0.23	28.37	2.51	90	55	74	-2

<sup>1</sup> Precipitation totals as of 7 A.M on recorded date  
Weather Data is provided by the Agricultural Weather Information Service, Auburn, Alabama and is considered preliminary.